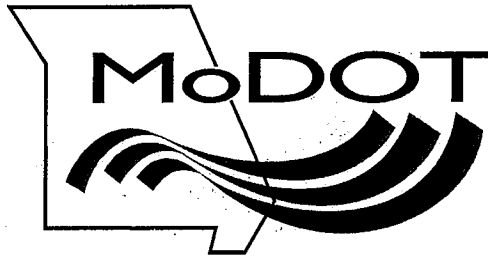


Missouri  
Department  
of Transportation



Roger Schwartze, District Engineer

Central District  
1511 Missouri Boulevard  
P.O. Box 718  
Jefferson City, MO 65102  
(573) 751-3322  
fax (573) 522-1059  
Toll free 1-888 ASK MoDOT  
[www.modot.org](http://www.modot.org)

March 19, 2007

Re: Addendum 01 to bid Q5-07-029

Dear Venders:

This letter is to inform all potential venders of an addendum to bid Q5-07-029. The attached specification replaces the previous from the original bid.

Bid opening date remains on Thursday, March 29, 2007.

I apologize for any inconvenience this may have caused. If you have any questions, please call.

Thank you!

Corey Duemmel  
1511 Missouri Blvd.  
Jefferson City, MO 65102



POLYETHYLENE LIQUID STORAGE TANKS MGS-93-02B

**1.0 DESCRIPTION.** These specifications cover the requirements for polyethylene liquid storage tanks.

**2.0 MATERIALS.**

**2.1** The tank shall be a standard 1.5 specific gravity, seamless, vertical cylindrical, flat bottomed, dome topped with a minimum 18 inch manway and a 2 inch PVC U-type vent pipe installed.

**2.2** The tank shall have molded-in lift lugs.

**2.3** The tank shall have molded-in UBC 110 mile per hour tie downs.

**2.4** Color shall be translucent gold, green or white.

**2.5** The tank shall have one 3 inch diameter PVC outlet with bulkhead fittings and siphon tube installed. The outlet shall have a nipple with male threads installed. The outlet shall be located approximately 7 to 9 inches from the bottom of the tank.

**2.6** All gaskets shall be EPDM or Viton. Neoprene will not be allowed.

**2.7** Molding powder used to manufacture the tank shall be cross-linked, high-density polyethylene, Marlex CL 250 or CL 200, containing 0.25 to 0.50 percent UV stabilizer. The molding powder shall not contain any fillers.

**2.8** The sidewall of the tank shall be marked in a durable, weather resistant manner in 500-gallon increments. As a minimum, each 1,000 gallon mark shall be labeled with the gallonage (1000, 2000, etc.)

**2.9** The finished surface of the tank shall be as free as commercially practical from visual defects such as foreign inclusions, air bubbles, pin holes, and craters. All cut edges shall be trimmed to have smooth edges. The tanks shall exhibit good workmanship in all respects.

**3.0 BIDDER REQUIREMENTS.** The bidder shall furnish, with the bid, the tank manufacturer's name, descriptive literature containing specifications which the tanks are manufactured to, and catalog number if applicable.

**4.0 CERTIFICATION.** The supplier shall furnish to the General Services Division, Missouri Department of Transportation, P.O. Box 270, Jefferson City, Missouri 65102, at the time of delivery, a certification stating that the tanks comply with the requirements of these specifications. The certification shall include the name of the molding powder used in the manufacture of the tanks furnished.